

RURAL DISTRICT COUNCIL OF DROXFORD, IN THE COUNTY OF SOUTHAMPTON.

A N N U A L Report of the Medical Officer of Health

For the Year ending December 31st, 1899.

DROXFORD,

February, 1900.

GENTLEMEN,

By Section 14 of the duties of the Medical Officer of Health, as defined by the General Order of the Local Government Board, it is stated that the Annual Report of such Officer shall comprise :—

I.—A summary of the action taken during the year for preventing the spread of disease.

II.—An account of the Sanitary State of the District generally at the end of the year.

III.—An account of the enquiries made by such Officer as to conditions injurious to health existing in the District, and of the proceedings relating to such conditions in which he has taken part or advised under the Public Health Act, 1875, etc.

IV.—Tabular Statements of the Sickness and Mortality within the District, classified according to diseases, ages, and localities.

I.—A summary of the action taken during the year for preventing the spread of disease :—

JANUARY.

Scarlet Fever. Two cases notified, one case at Bishop's Waltham, imported from Bishopstoke ; and one case at Upham, imported. Isolated, supplied with disinfectants, and fumigated. No further spread.

FEBRUARY.

Scarlet Fever. Twelve cases notified in nine families at Denmead. Child had disease, which was not recognised by parents ; no medical attendant. Child sent to school desquamating. Several other children notified. Visited schools, examined children, and found one of the children freely desquamating. Schools were closed and thoroughly disinfected ; all the cases were isolated and supplied with disinfectants and fumigated.

MARCH.

Scarlet Fever. Three cases at Denmead, in two families ; one case in a house notified last month. Isolated, etc. No further spread.

Scarlet Fever. One isolated case at Bishop's Waltham ; imported. Isolated, etc. No further spread.

Erysipelas at Westmeon, one case ; traumatic. No sanitary defect.

MAY.

Diphtheria at Swanmore, one case : scullery drain untrapped and cesspool just outside. Had scullery pipe disconnected from drain and open on to a gully trap, and cesspool removed to the further end of the garden. Isolated, and took every precaution. No further spread.

JUNE.

The District was free from any Zymotic disease.

JULY.

Scarlet Fever at Exton; one isolated case; imported from Portsmouth. Isolated, supplied with disinfectants, and fumigated. No further spread.

Scarlet Fever at Bishop's Waltham; one isolated case; imported. Isolated, etc. No further spread.

AUGUST.

The District was free from any Zymotic disease.

SEPTEMBER.

Scarlet Fever at Winterton Common, Bishop's Waltham; one case; imported from Portsmouth. Isolated, etc. No further spread.

Scarlet Fever at Durley; five cases in two families. First case imported from Eastleigh; case not notified; no medical attendant. Heard that child had Scarlet Fever; visited; found child desquamating, and other children at School. In a day or two four other children contracted disease; so under the circumstances I considered it my duty to advise that the Schools should be closed for a short time, to allow for further development of cases, and to have the Schools thoroughly fumigated. All cases were isolated and supplied with disinfectants and fumigated.

Scarlet Fever at Denmead; seven cases in seven families. Had three or four cases notified at the same time. Visited Schools and examined children. Found a child freely desquamating; visited mother, who said that the child had had a rash, but she did not think it was anything; the child soon got well, and she sent him back to School. No medical attendant. All cases were isolated, etc. The Schools were closed and fumigated. In some cases laundry work was stopped; in others, selling milk and butter.

Erysipelas at Hambledon; one case. No sanitary defect.

OCTOBER.

Scarlet Fever at Denmead; thirteen cases in nine families. All cases isolated, supplied with disinfectants, and fumigated.

Scarlet Fever at Bishop's Waltham; thirteen cases in eight families; had two cases notified. Visited Schools, and found a child desquamating; parents had not recognised disease; no medical attendant. Disease probably contracted from neighbouring District. Several children absent from School through sickness. Visited houses, and in one house I found two children with the rash just come out, and two other children still going to School; no medical attendant. The Schools were closed and thoroughly fumigated. All cases were isolated, etc.

Scarlet Fever at Durley; four cases in one family, probably contracted by visiting at sister's house next door, where the children had Scarlet Fever.

Scarlet Fever at Curdridge; two cases in one family; imported. Isolated, etc. No further spread.

NOVEMBER.

Scarlet Fever at Bishop's Waltham; three cases in one family. Isolated, supplied with disinfectants, and fumigated.

Scarlet Fever at Upper Upham; one case, imported from Owslebury. Isolated, etc. No further spread.

DECEMBER.

Scarlet Fever at Bishop's Waltham; two cases in two families, one case in same family as notified last month. Isolated, etc.

Scarlet Fever at Droxford; one isolated case. A boy had had Scarlet Fever, and came to Droxford from Portsmouth for a change; child went to see him, and contracted disease. Isolated, supplied with disinfectants, and fumigated. No further spread.

ZYMOTIC DISEASE DURING THE YEAR.

Smallpox. No case.

Measles has been fairly prevalent throughout the District. Three fatal cases.

Scarlet Fever. Two cases notified in January, one at Bishop's Waltham, imported from Bishopstoke; and one at Upham, imported. Twelve cases notified, in February, at Denmead in nine families; first case imported from Portsmouth; disease not recognised by parents; no medical attendant; child sent to School. Three cases in two families, in March, at Denmead; and one case at Bishop's Waltham, imported. Two cases in July, one at Exton, imported from Portsmouth; and one case at Bishop's Waltham, imported. One case at Wintershill Common, Bishop's Waltham, in September, imported from Portsmouth; and five cases at Durley in two families, first case imported from Eastleigh by a woman visiting from an infected house; seven cases in seven families at Denmead; first case not recognised by parents; no medical attendant; child sent to School. In October, thirteen cases in nine families at Denmead; and thirteen cases in eight families at Bishop's Waltham; first case not recognised by parents; no medical attendant; and child sent to School; four cases in one family at Durley, contracted probably from visiting sister's house next door, whose children had Scarlet Fever. Two cases in one family at Curdridge, imported. Three cases at Bishop's Waltham in one family, in November; and one case at Upper Upham, imported from Owslebury. Two cases, in December, at Bishop's Waltham in two families, one in same family as last month; and one isolated case at Droxford, imported from Portsmouth. There were seventy-three cases in all notified during the year; only one fatal case.

Diphtheria. One case notified at Swanmore in May. No fatal case.

Enteric Fever. No case.

Diarrhoea and Dysentery. There was a fair amount of Diarrhoea amongst children. Six fatal cases.

Croup. No case.

Influenza. A fair number of cases at the beginning of the year. Two fatal cases.

Erysipelas. Three cases notified. No fatal case.

Whooping Cough was very prevalent throughout the District. Five fatal cases.

II.—An account of the Sanitary State of the District generally at the end of the year:—

There are four cases of Scarlet Fever in the District, two at Bishop's Waltham, one isolated case at Upham, and one at Droxford, all well advanced towards convalescence.

Water Supply. The water supply of Waltham and Shedfield Chase is still bad. The District Council are negotiating with the Bishop's Waltham Water Company, with a view to purchasing the Waterworks. The District Council successfully opposed in Parliament the South Hants Water Company acquiring the Bishop's Waltham Waterworks.

Drainage. The Drainage of Bishop's Waltham is bad. A Local Government Board Inquiry was held at Bishop's Waltham concerning the Drainage, and an Engineer has been consulted.

III.—An account of the inquiries made by the Medical Officer of Health as to conditions injurious to health existing in the District, and of the proceedings relating to such conditions in which he has taken part or advised under the Public Health Act, 1875, etc.:—

The Inquiries as to Zymotic Disease as reported in Section I. The Schools were closed at Durley, Bishop's Waltham, and Denmead, on account of Scarlet Fever.

Water Analysis. Twenty-eight samples have been analysed and action taken.

There was an outbreak of Anthrax amongst some cattle at Bishop's Waltham, in the next field to where there were several cases last year. Every precaution was taken.

I have inspected all Bakehouses and Slaughter-houses in the District.

IV.—Tabular Statements of Sickness and Mortality within the District, classified according to diseases, ages, and localities:—

Forms **A** and **B** give an account of the Sickness and Mortality during the year.

I calculate the Death Rate as 12·6 per 1000, and 115·2 per 1000 births registered for infants under one year of age.

I also enclose the Inspector's Report, giving an account of his work during the year.

I remain, Gentlemen, your obedient Servant,

EDGAR C. PERN, M.R.C.S., L.R.C.P.,

Medical Officer of Health.

To the Droxford Rural District Council.

(B) TABLE OF POPULATION, BIRTHS, AND OF NEW CASES OF INFECTIOUS SICKNESS,
coming to the knowledge of the Medical Officer of Health, during the Year 1899, in the
Droxford Rural District; classified according to DISEASES, AGES, and LOCALITIES.

NAMES OF LOCALITIES	POPULATION AT ALL AGES		Registered Births.	Aged under 5 or over 5.	NEW CASES OF SICKNESS IN EACH LOCALITY, COMING TO THE KNOWLEDGE OF THE MEDICAL OFFICER OF HEALTH.													NUMBER OF SUCH CASES REMOVED FROM THEIR HOMES IN THE SEVERAL LOCALITIES FOR TREATMENT IN ISOLATION HOSPITAL.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	Census 1891	Estimated to middle of 1899			Smallpox	Scarlatina	Diphtheria	Membranous Croup.	Fevers.					Cholera	Erysipelas																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

“ Notification of Infectious disease ” has been compulsory in the District since 1st January, 1890.

February, 1900.

SANITARY DISTRICTS.			TOTALS	
Number of Complaints received during the Year		14	14	
Number of Houses, Premises, etc., Inspected		Nearly all the Cottages and some of them several times		
Number of Re-inspections of Houses, Premises, etc.				
Results of Inspection	Orders issued for Sanitary Amendments of Houses and Premises	314	314	
	House, Premises, etc., Cleansed, Repaired, Whitewashed, etc.	19		
	Houses Disinfected after illness of an Infectious Character	55	74	
House Drains	House Drains Repaired, Cleansed, Trapped, etc.	7		
	Ventilated	2	9	
Privies and Waterclosets	Privies Repaired and Dead Wells Sunk	12		
	Privies and Dead Wells Cleaned Out	100		
	New Privies provided	11	127	
Dust Bins	New provided	1		
	Repaired, Covered, etc.	4	5	
Water Supply	New Wells Sunk	9		
	Wells Cleansed, Repaired, and Covered	7		
	Samples of Water taken	32	48	
MISCELLANEOUS	Sewerage Ditches Cleaned Out		1	1
	No. of Lodging Houses Registered under 35th Section of the "Sanitary Act, 1886," or 90th Section of "Public Health Act, 1875."		None in the District	
	Dust Removal—No. of Communications received and attended to			
	Removal of Accumulations of Dung, Stagnant Water, Animal and other Refuse		40	
	Animals Removed, being improperly kept		10	50
	Regularly Inspected	Bakehouses	All in the District	
		Cowsheds, Licensed	20	
		Slaughter-houses	7	27
	Legal Proceedings, <i>i.e.</i> , Summonses		None	

DROXFORD
RURAL DISTRICT COUNCIL.

ANNUAL REPORT

OF THE

Medical Officer of Health

For the Year 1899.
